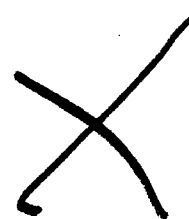




484184



**STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
INSPECTION REPORT**



County JACKSON Site Code 0 7 7 0 2 0 0 0 0 2
 Facility DESOTO/ALLEN #2 Region 7 Date 6-15-90
 Time: From 0 9:5 0 A m To 1 0:3 0 A m Photos Taken: Yes (# 3) No ()
 Site Open: Yes () No (x) Inspector(s) GEORGE BROWNING
 Samples Taken: Yes (#) No (x) Groundwater (#) Surface (#) Other (#)
 Interviewed STEVE HESS Weather HOT, DRY 90° Facility Phone No. 867-3012
 Previous Inspection 5-25-90 Previous Correspondence 5-31-90

OPERATIONAL STATUS:**TYPE OF OPERATION:****AUTHORIZATION:**

Operating ()	Sanitary Landfill (x)	EPA OP Permit No. <u>1976-44-OP</u>
Temporarily Closed (x)	Special Waste Landfill ()	EPA DE Permit No. <u> </u>
Closed not Covered ()	Quantity Received Daily	Other <u> </u>
Closed and Covered ()	(1-6) <u> </u>	None <u> </u>

SITE OBSERVATION

- Failure to comply with the terms and conditions of permit(s)
NO CLOSURE/POST CLOSURE PLAN FILED
 (Section 807.302 of the Regulations) 1. X
- Failure to deposit refuse in the toe of the fill or into the bottom of the trench (Section 807.303(a) of the Regulations) 2.
- Inadequate spreading and compacting (Section 807.303(b) of the Regulations) 3.
- Failure to maintain the proper ratio of the slope of the working face (Section 807.303(c) of the Regulations) 4.
- Insufficient operable equipment () ; personnel () ; supervision () available to comply with the permit, the Act or the Regulations (Section 807.304 of the Regulations) 5.
- Uncovered refuse remaining from any previous operating day or at the conclusion of any operating day (Section 21(p)(5) of the Act) 6. * X
- Inadequate depth of daily cover (Section 807.305(a) of the Regulations) ... 7. X
- Inadequate depth of intermediate cover (Section 807.305(b) of the Regulations) 8. X

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- Inadequate depth of final cover (Section 807.305(c) of the Regulations) ... 9. X
- Failure to provide final cover within time limits established by Board Regulations
(Section 21(p)(6) of the Act and Section 807.305(c) of the Regulations) ... 10.* X
- Failure to collect and contain litter from the site by the end of each operating day
(Section 21(p)(12) of the Act and Section 807.306 of the Regulations) 11.*
- Causing or allowing salvaging: in an unsanitary manner (); in an area not remote from the operating face (); which interferes with or otherwise delays the operation of the landfill (); without removing salvaged materials daily or separating such materials by type and storage so as to create a nuisance, vector harborage or unsightly appearance () (Section 807.307 of the Regulations) 12.
- Causing or allowing scavenging operations
(Section 21(p)(8) of the Act and Section 807.308 of the Regulations) 13.*
- Causing or allowing feeding of farm or domestic animals upon the site of the sanitary landfill or with refuse delivered thereto
(Section 807.309 of the Regulations) 14.
- Improper deposit, acceptance or handling of burning material at a sanitary landfill site (Section 807.310(a) of the Regulations) 15.
- Acceptance of wastes without necessary permits
(Section 21(p)(7) of the Act and Section 807.310(b) of the Regulations) ... 16.*
- Open burning of refuse in violation of: Section 9 of the Act (); Section 807.311 of the Regulations () (Section 21(p)(4) of the Act) 17.*
- Causing or allowing the operation of a sanitary landfill so as to cause or threaten or allow the emission of contaminants so as to cause or tend to cause air pollution in Illinois
(Section 9(a) of the Act and Section 807.312 of the Regulations) 18.
- Causing or allowing the operation of a sanitary landfill so as to cause or threaten or allow the discharge of any contaminants so as to cause water pollution in Illinois
(Section 12(a) of the Act and Section 807.313 of the Regulations) 19.
- Conducting a sanitary landfill operation in a manner which results in leachate flow entering Waters of the State (Section 21(p)(2) of the Act and Sections 807.313 and 807.314(e) of the Regulations) 20.*
- Conducting a sanitary landfill operation in a manner which results in leachate flows exiting the landfill confines (Section 21(p)(3) of the Act and Sections 807.313 and 807.314(e) of the Regulations) 21.*

Inadequate: <u>shelter</u> (); <u>sanitary facilities</u> (); <u>emergency communi-</u> <u>cations</u> () for employees (Section 807.314(a) of the Regulations)	22.	_____
Inadequate roads within the site (Section 807.314(b) of the Regulations) ..	23.	_____
Inadequate control of access to site (Section 807.314(c) of the Regulations)	24.	_____
Inadequate measures for fire protection (Section 807.314(d) of the Regulations)	25.	_____
Inadequate measures to monitor and control leachate (Section 807.314(e) of the Regulations)	26.	<u>X</u>
Inadequate measures to control: <u>dust</u> (); <u>vectors</u> () (Section 807.314(f) of the Regulations)	27.	_____
Failure to have an operational safety program approved by the Agency (Section 807.314(g) of the Regulations)	28.	_____
Inadequate provision for concealing sanitary landfill operations from public view (Section 807.314(h) of the Regulations)	29.	_____
Causing or allowing development or operation of a sanitary landfill with- out having proven to the Agency's satisfaction that no damage or hazard will result to Waters of the State (Section 807.315 of the Regulations) ...	30.	_____
Failure to <u>monitor</u> : gas (); water (); settling () after the site is completed or closed (Section 807.318(a) of the Regulations)	31.	_____
Failure to take necessary <u>remedial action</u> to abate any gas (); water (); settling () problems after the site is completed or closed (Section 807.318(b) of the Regulations)	32.	_____
Failure to properly file a detailed description of the site upon completion or closure of the site (Section 807.318(c) of the Regulations)	33.	_____
Refuse in standing or flowing water (Section 21(p)(1) of the Act)	34.*	_____
Deposition of refuse in any unpermitted portion of the landfill (Section 21(p)(9) of the Act)	35.*	_____
Acceptance of special waste without a required manifest (Section 21(p)(10) of the Act)	36.*	_____
Failure to submit reports required by permits or Board Regulations (Section 21(p)(11) of the Act)	37.*	<u>X</u>
Acceptance of special waste for disposal, storage or treatment from a waste hauler that does not have a valid special waste hauling permit (Section 809.302(a) of the Regulations)	38.	_____

Acceptance of special waste for disposal, storage or treatment from a waste hauler that did not present a signed manifest which designated the receiver's facility as a destination for the special waste (Section 809.302(a) of the Regulations) 39. _____

Failure to have financial assurance documents (Section 807.601 of the Regulations) 40. X

Failure to file: a closure plan (X); post-closure plan (X) (Sections 807.503 and 807.523 of the Regulations) 41. X

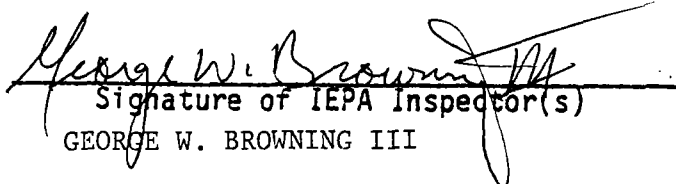
Failure to properly carry-out: closure plan (); post-closure plan () (Sections 807.506 and 807.524 of the Regulations) 42. _____

Apparent violation of: PCB (); Circuit Court () Case Number _____, Order entered on _____, 19 _____ 43. _____

Other 44. _____

INFORMATIONAL NOTES

1. References to "Act" herein refer to the Illinois Environmental Protection Act: Ill. Rev. Stat. ch. 111 1/2, par. 1001, et seq.
2. References to "Regulations" herein refer to the rules and regulations of the Illinois Pollution Control Board: 35 Ill. Adm. Code, Subtitle G.
3. Statutory and regulatory references herein are provided for convenience only and should not be construed as legal conclusion of the Agency or as limiting the Agency's statutory or regulatory powers.
- *. Subject to enforcement either by administrative citation under Section 31.1 of the Act or by complaint under Section 31 of the Act.


 Signature of IEPA Inspector(s)
 GEORGE W. BROWNING III

GDS:BB:tk:3/2/11(9/18/86)

Jackson County Health Department

P.O. Box 307
Murphysboro, Illinois 62966
Phone 618-684-3143

NARRATIVE INSPECTION REPORT DOCUMENT

Date of Inspection: 6/15/90

Inspector: George Browning

Site Code: 077 020 0002

County: Jackson

Location: DeSoto/Allen #2

Time: 7:50 a.m. - 10:30 a.m.

This permitted general site is temporarily closed. The site was inspected concurrently with DeSoto/Allen #1 site 077 020 0001. During this inspection it was observed a leachate seep and also some uncovered refuse located in the north portion of Area 2 which is located on the southeast portion of the landfill. Other violations were noted and they are as follows:

LINE # 1 - Failure to comply with terms and conditions of permit. Mr. Allen has filed his closure/post closure plan with the Agency. However, the closure/post closure plan has been denied and must be resubmitted. As of this date no closure/post closure plan has been resubmitted nor approved.

LINE # 6, 7, 8, 9, & 10 - Uncovered refuse remaining from any previous operating day, inadequate depth of daily cover, inadequate depth of intermediate cover, inadequate depth of final cover, and failure to provide final cover within time limits established by the board regulations. Erosions gullies were observed in this area. These erosion gullies are cut to expose refuse. This is a final cover area and requires a minimum of two (2) ft. of cover. (See Photo SW-38, No. 11, Area A on the Site Sketch).

LINE # 26 - Failure to provide adequate measures to monitor and control leachate. The leachate seeps were observed in the north portion of Area 2 in the southeast portion of the landfill. (See Photo SW-38, No. 12 & 13, Area B on the Site Sketch).

LINE # 37 & 41 - Failure to submit records required by permits or board regulations. Failure to file a closure/post closure plan. As previously stated Mr. Allen's closure/post closure plan has been denied. As of this date no new plan has been submitted for approval by the Agency.

LINE # 40 - Failure to have financial assurance documents. As of this date no financial assurance documents have been submitted for approval or evaluation by this Department or the Agency.

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NARRATIVE (Allen/2) CONTINUED

At the conclusion of my inspection the areas of leachate and exposed refuse were discussed with Mr. Hess.

STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY

SITE SKETCH

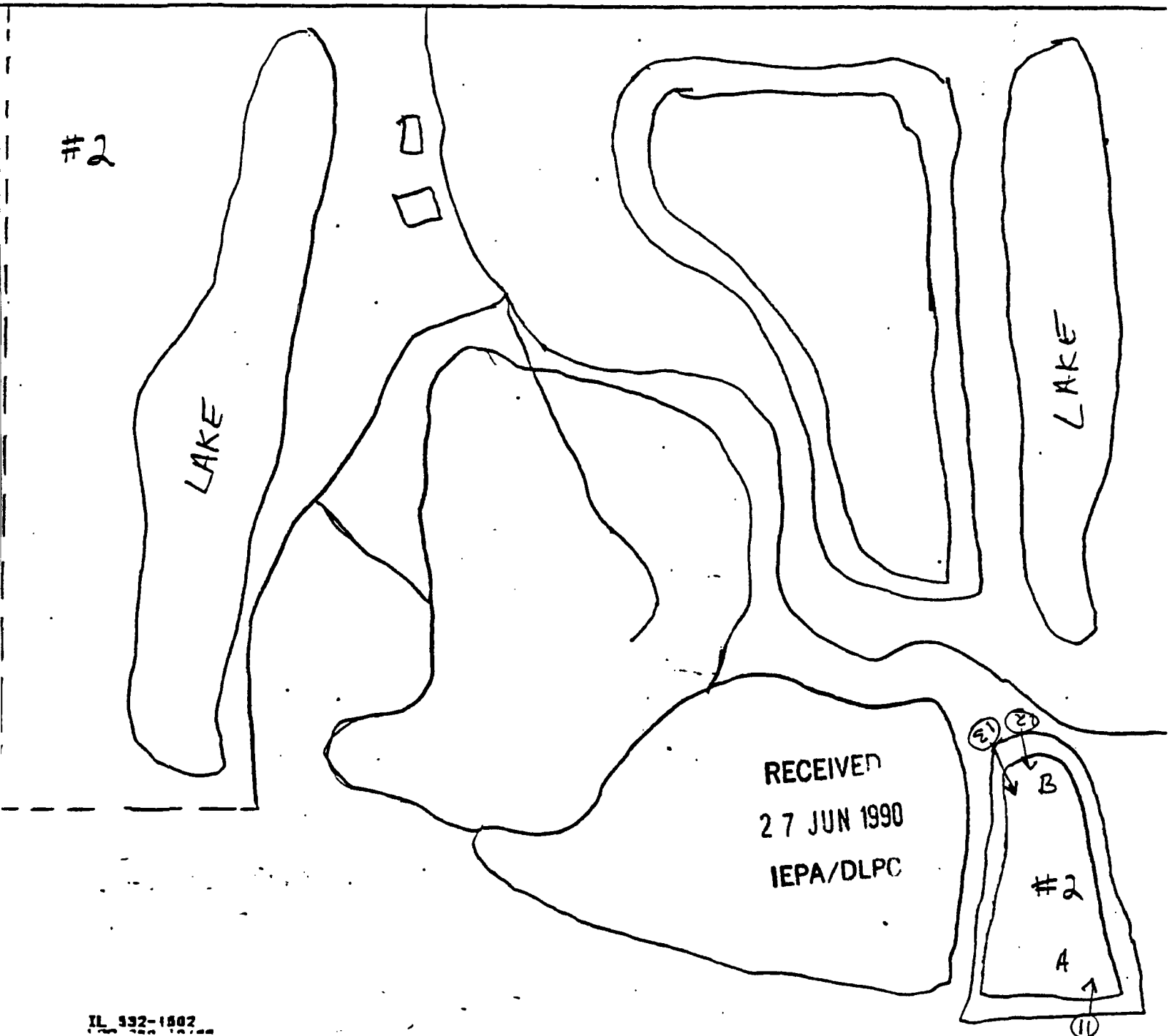
Date of Inspection: 6-15-90 Inspector: GEORGE BROWNING
Site Code: 0 7 7 0 2 0 0 0 0 2 County: JACKSON
Site Name: DESOTO/ALLEN #2 Time: 7:50 to 10:30 AM

*NOT DRAWN TO SCALE

*ALL LOCATIONS APPROX.

*O→ = APPROX LOCATIONS AND DIRECTIONS OF PHOTO'S

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DATE: 6-15-90
TIME: 8:26 AM
I.D. 0770200002 FOS
JACKSON County
DESOTO/ALLEN #2

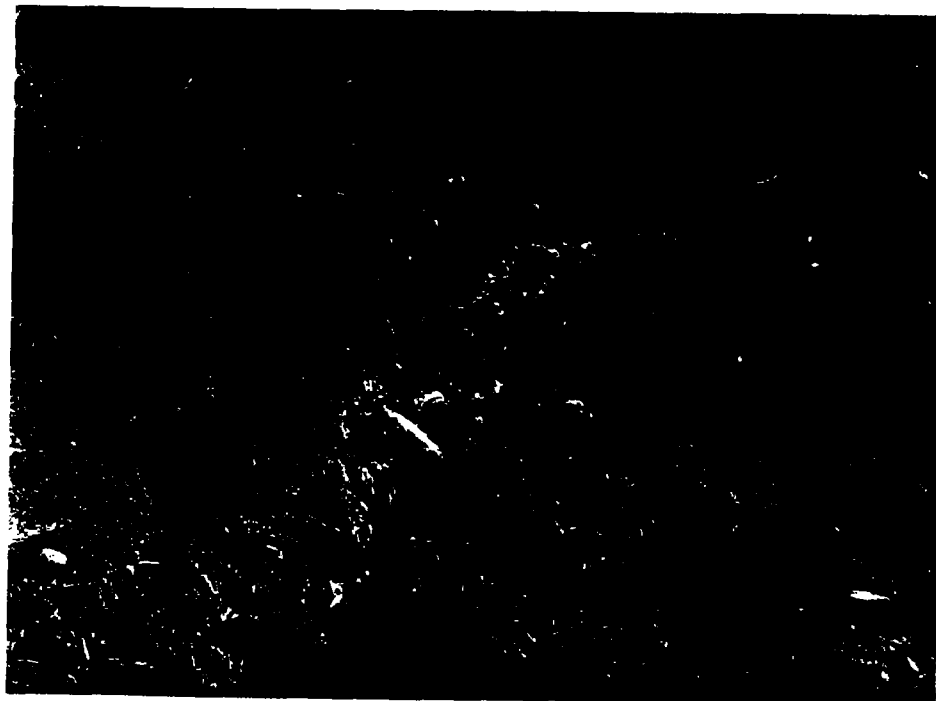
PHOTOGRAPH TAKEN TOWARD THE:

North

ROLL# SW-38 PHOTO# 11

PHOTOGRAPH BY:

GEORGE BROWNING



DATE: 6-15-90
TIME: 8:41 AM
I.D. 0770200002 FOS
JACKSON County
DESOTO/ALLEN #2

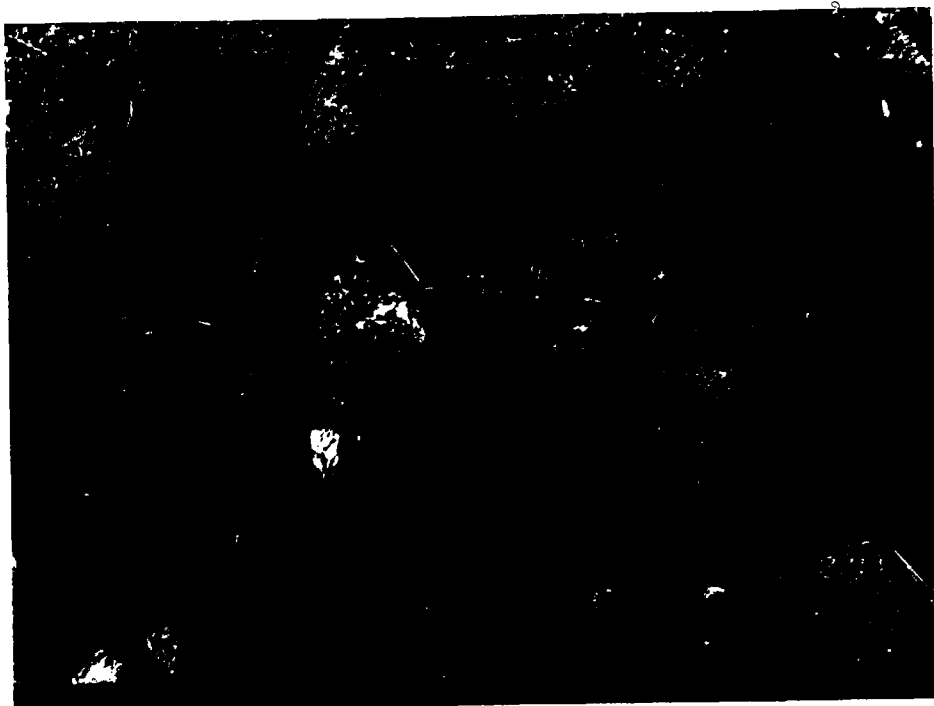
PHOTOGRAPH TAKEN TOWARD THE:

South

ROLL# SW-38 PHOTO# 12

PHOTOGRAPH BY:

GEORGE BROWNING



DATE: 6-15-90
TIME: 8:41 Am
I.D. 0770200002 FOS
JACKSON County
DESOTO/ALLEN #2

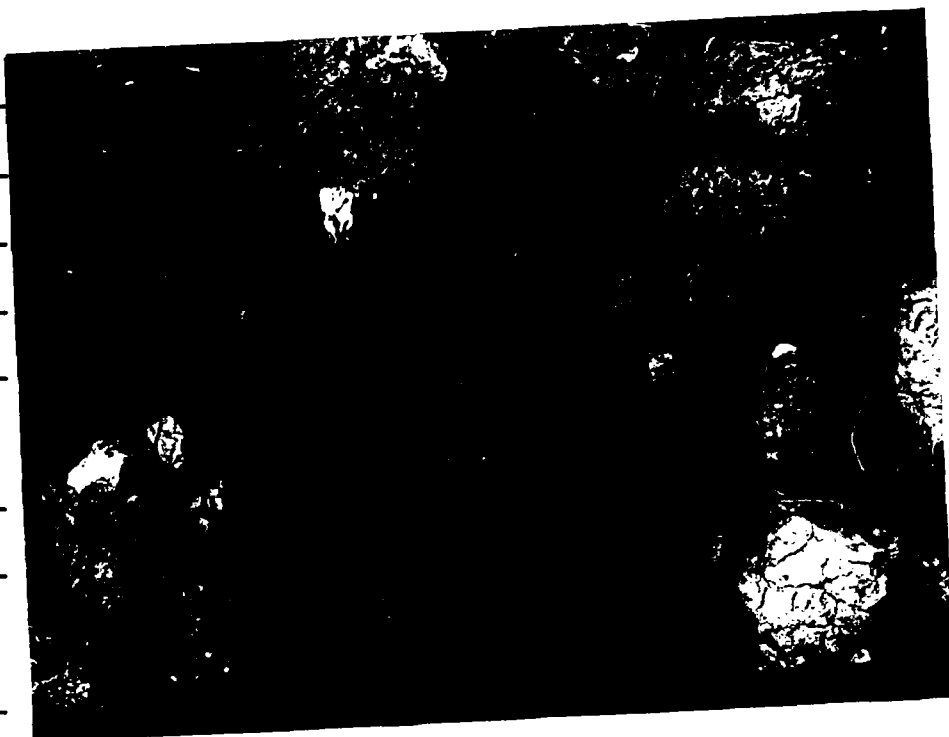
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South

ROLL# SW-38 PHOTO# 13

PHOTOGRAPH BY:

GEORGE BROWNING



DATE: 6-15-90
TIME:
I.D. 0770200002 FOS
JACKSON County
DESOTO/ALLEN #2

PHOTOGRAPH TAKEN TOWARD THE:

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PHOTOGRAPH BY:

GEORGE BROWNING

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JACKSON

County

PHOTOGRAPH

DESOTO/ALLEN #2

PHOTOGRAPH TAKEN TOWARD THE:

ROLL#

North

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ROLL# SW-38 PHOTO# 11

PHOTOGRAPH BY:

GEORGE BROWNING

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County

PHOTOGRAPH TAKEN

DESOTO/ALLEN #2

PHOTOGRAPH TAKEN TOWARD THE:

ROLL#

SW-38

South

PHOTOGRAPH BY:

ROLL# SW-38 PHOTO# 12

GEORGE BROWNING

PHOTOGRAPH BY:

GEORGE BROWNING



STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
INSPECTION REPORT

X

County JACKSON Site Code 0 7 7 0 2 0 0 0 0 2
Facility DESOTO/ALLEN #2 Region 7 Date 7-27-90
Time: From 0 7:5 0 A m To 0 9:3 0 A m Photos Taken: Yes (# 1) No ()
Site Open: Yes () No (x) Inspector(s) GEORGE BROWNING
Samples Taken: Yes (#) No (x) Groundwater (#) Surface (#) Other (#)
Interviewed STEVE HESS Weather HOT, DRY 85° Facility Phone No. 867-3012
Previous Inspection 7-13-90 Previous Correspondence 7-19-90

OPERATIONAL STATUS:

TYPE OF OPERATION:

AUTHORIZATION:

Operating ()	Sanitary Landfill (x)	EPA OP Permit No. <u>1976-44-OP</u>
Temporarily Closed (x)	Special Waste Landfill ()	EPA DE Permit No. <u> </u>
Closed not Covered ()	Quantity Received Daily	Other <u> </u>
Closed and Covered ()	(1-6) <u> </u>	None <u> </u>

SITE OBSERVATION

Failure to comply with the terms and conditions of permit(s)
NO CLOSURE/POST CLOSURE PLAN
(Section 807.302 of the Regulations) 1. X

Failure to deposit refuse in the toe of the fill or into the bottom of the
trench (Section 807.303(a) of the Regulations) 2.

Inadequate spreading and compacting (Section 807.303(b) of the Regulations) 3.

Failure to maintain the proper ratio of the slope of the working face
(Section 807.303(c) of the Regulations)..... 4.

Insufficient operable equipment () ; personnel () ; supervision ()
available to comply with the permit, the Act or the Regulations
(Section 807.304 of the Regulations) 5.

Uncovered refuse remaining from any previous operating day or at the
conclusion of any operating day (Section 21(p)(5) of the Act) 6.*

Inadequate depth of daily cover (Section 807.305(a) of the Regulations) ... 7.

Inadequate depth of intermediate cover
(Section 807.305(b) of the Regulations) 8.

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- Inadequate depth of final cover (Section 807.305(c) of the Regulations) ... 9. _____
- Failure to provide final cover within time limits established by Board Regulations
(Section 21(p)(6) of the Act and Section 807.305(c) of the Regulations) ... 10.* _____
- Failure to collect and contain litter from the site by the end of each operating day
(Section 21(p)(12) of the Act and Section 807.306 of the Regulations) 11.* _____
- Causing or allowing salvaging: in an unsanitary manner (); in an area not remote from the operating face (); which interferes with or otherwise delays the operation of the landfill (); without removing salvaged materials daily or separating such materials by type and storage so as to create a nuisance, vector harborage or unsightly appearance () (Section 807.307 of the Regulations) 12. _____
- Causing or allowing scavenging operations
(Section 21(p)(8) of the Act and Section 807.308 of the Regulations) 13.* _____
- Causing or allowing feeding of farm or domestic animals upon the site of the sanitary landfill or with refuse delivered thereto
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- Improper deposit, acceptance or handling of burning material at a sanitary landfill site (Section 807.310(a) of the Regulations) 15. _____
- Acceptance of wastes without necessary permits
(Section 21(p)(7) of the Act and Section 807.310(b) of the Regulations) ... 16.* _____
- Open burning of refuse in violation of: Section 9 of the Act ();
Section 807.311 of the Regulations () (Section 21(p)(4) of the Act) 17.* _____
- Causing or allowing the operation of a sanitary landfill so as to cause or threaten or allow the emission of contaminants so as to cause or tend to cause air pollution in Illinois
(Section 9(a) of the Act and Section 807.312 of the Regulations) 18. _____
- Causing or allowing the operation of a sanitary landfill so as to cause or threaten or allow the discharge of any contaminants so as to cause water pollution in Illinois
(Section 12(a) of the Act and Section 807.313 of the Regulations) 19. _____
- Conducting a sanitary landfill operation in a manner which results in leachate flow entering Waters of the State (Section 21(p)(2) of the Act and Sections 807.313 and 807.314(e) of the Regulations) 20.* _____
- Conducting a sanitary landfill operation in a manner which results in leachate flows exiting the landfill confines (Section 21(p)(3) of the Act and Sections 807.313 and 807.314(e) of the Regulations) 21.* _____

Inadequate: <u>shelter</u> (); <u>sanitary facilities</u> (); <u>emergency communi-</u> <u>cations</u> () for employees (Section 807.314(a) of the Regulations)	22.	_____
Inadequate roads within the site (Section 807.314(b) of the Regulations) ..	23.	_____
Inadequate control of access to site (Section 807.314(c) of the Regulations)	24.	_____
Inadequate measures for fire protection (Section 807.314(d) of the Regulations)	25.	_____
Inadequate measures to monitor and control leachate (Section 807.314(e) of the Regulations)	26.	_____
Inadequate measures to control: <u>dust</u> (); <u>vectors</u> () (Section 807.314(f) of the Regulations)	27.	_____
Failure to have an operational safety program approved by the Agency (Section 807.314(g) of the Regulations)	28.	_____
Inadequate provision for concealing sanitary landfill operations from public view (Section 807.314(h) of the Regulations)	29.	_____
Causing or allowing development or operation of a sanitary landfill with- out having proven to the Agency's satisfaction that no damage or hazard will result to Waters of the State (Section 807.315 of the Regulations) ...	30.	_____
Failure to <u>monitor</u> : gas (); water (); settling () after the site is completed or closed (Section 807.318(a) of the Regulations)	31.	_____
Failure to take necessary <u>remedial action</u> to abate any gas (); water (); settling () problems after the site is completed or closed (Section 807.318(b) of the Regulations)	32.	_____
Failure to properly file a detailed description of the site upon completion or closure of the site (Section 807.318(c) of the Regulations)	33.	_____
Refuse in standing or flowing water (Section 21(p)(1) of the Act)	34.*	_____
Deposition of refuse in any unpermitted portion of the landfill (Section 21(p)(9) of the Act)	35.*	_____
Acceptance of special waste without a required manifest (Section 21(p)(10) of the Act)	36.*	_____
Failure to submit reports required by permits or Board Regulations (Section 21(p)(11) of the Act)	37.*	_____ <u>X</u> _____
Acceptance of special waste for disposal, storage or treatment from a waste hauler that does not have a valid special waste hauling permit (Section 809.302(a) of the Regulations)	38.	_____

Acceptance of special waste for disposal, storage or treatment from a waste hauler that did not present a signed manifest which designated the receiver's facility as a destination for the special waste (Section 809.302(a) of the Regulations) 39. _____

Failure to have financial assurance documents (Section 807.601 of the Regulations) 40. X

Failure to file: a closure plan (X); post-closure plan (X) (Sections 807.503 and 807.523 of the Regulations) 41. X

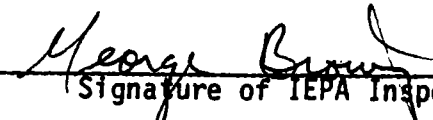
Failure to properly carry-out: closure plan (); post-closure plan () (Sections 807.506 and 807.524 of the Regulations) 42. _____

Apparent violation of: PCB (); Circuit Court () Case Number _____, Order entered on _____, 19 _____ 43. _____

Other 44. _____

INFORMATIONAL NOTES

1. References to "Act" herein refer to the Illinois Environmental Protection Act: Ill. Rev. Stat. ch. 111 1/2, par. 1001, et seq.
2. References to "Regulations" herein refer to the rules and regulations of the Illinois Pollution Control Board: 35 Ill. Adm. Code, Subtitle G.
3. Statutory and regulatory references herein are provided for convenience only and should not be construed as legal conclusion of the Agency or as limiting the Agency's statutory or regulatory powers.
- *. Subject to enforcement either by administrative citation under Section 31.1 of the Act or by complaint under Section 31 of the Act.



 Signature of IEPA Inspector(s)

GDS:BB:tk:3/2/11(9/18/86)

NARRATIVE INSPECTION REPORT DOCUMENT

Date of Inspection: 7/27/90

Inspector: George Browning

Site Code: 077 020 0002

County: Jackson

Location: DeSoto/Allen #2

Time: 7:50 a.m. - 9:30 a.m.

This permitted general site is temporarily closed. The site was inspected concurrently with DeSoto/Allen #1 site 077 020 0001.

Area 2 was found to be in general operational compliance with the exception of the lack of the closure/post closure plan. One photo was taken during this inspection. (See Photo SW-42 #17, Area A on the Site Sketch).

LINE # 1 - Failure to comply with terms and conditions of permit. Mr. Allen has yet to refile his closure/post closure plan with the Agency. As of this date I have no further contact with Mr. Allen regarding this item.

LINE # 37 & 41 - Failure to submit records required by permits or board regulations. Failure to file a closure/post closure plan. As previously stated Mr. Allen's closure/post closure plan has been denied. As of this date no new plan has been submitted for approval by the Agency.

LINE # 40 - Failure to have financial assurance documents. As of this date no financial assurance documents have been submitted for approval or evaluation by the Agency.

At the conclusion of my inspection these matters were discussed further with Mr. Hess.

STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY

SITE SKETCH


Date of Inspection: 7-27-90 Inspector: GEORGE BROWNING

Site Code: 0 7 7 0 2 0 0 0 0 2 County: JACKSON

Site Name: DESOTO/ALLEN #2 Time: 7:50 to 9:30 AM

*NOT DRAWN TO SCALE

* LOCATIONS APPROX.

*  = APPROX. LOCATION AND DIRECTION OF PHOTOS.

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LAKE

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A



#2

DATE: 7-27-90

TIME: 8:22 Am

I.D. 0770200002 FOS

JACKSON County

DESOTO/ALLEN #2

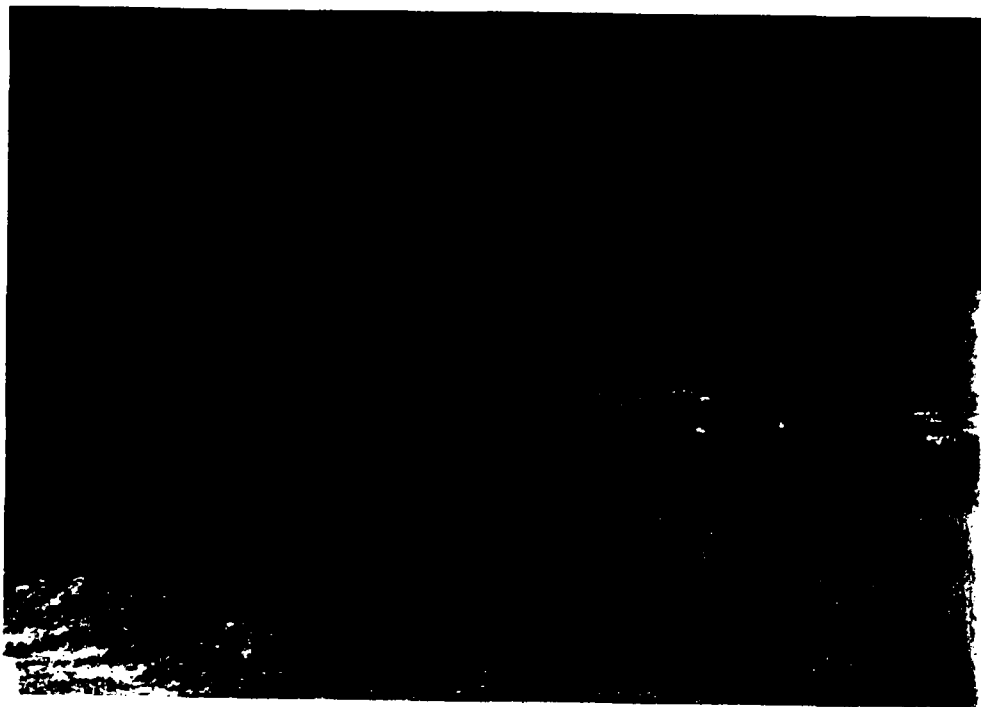
PHOTOGRAPH TAKEN TOWARD THE:

East

ROLL# SW-42 PHOTO# 17

PHOTOGRAPH BY:

GEORGE BROWNING



DATE: 7-27-90

TIME:

I.D. 0770200002 FOS

JACKSON County

DESOTO/ALLEN #2

PHOTOGRAPH TAKEN TOWARD THE:

ROLL# SW-42 PHOTO#

PHOTOGRAPH BY:

GEORGE BROWNING

NO PHOTO HERE